

APPENDIX

1. (Amended) A remote control apparatus capable of operating and adjusting a multi-channel receiver, said remote control apparatus comprising:

transmitting means for transmitting data to said receiver;

5 a-at least one microphone for receiving sound outputted from said receiver; and

arithmetic operating means for calculating ~~the~~ a state of said receiver from said sound received by said at least one microphone, and for analyzing an adjustment value for said receiver based on a calculation result,

—wherein said transmitting means transmits data for initiating adjustment for said receiver and transmits an analysis result obtained by said arithmetic operating means.

2. (Amended) The remote control apparatus ~~according to~~ as claimed in claim 1, wherein the state of said receiver is at least one of a distance from a speaker of said receiver to said remote control apparatus, a frequency characteristic, or a sound pressure level.

3. (Amended) The remote control apparatus ~~according to~~ as claimed in claim 1 ~~or claim 2~~, wherein ~~a number of~~ said at least one microphone is comprises two microphones.

4. (Amended) The remote control apparatus ~~according to as~~
claimed in claim 1 or claim 2, comprising wherein said remote
control apparatus comprises:

an apparatus main body;

5 first and second microphones arranged to a front portion
of said apparatus main body;

first and second rotation holding plates ~~which for~~
respectively ~~held~~ holding said first and second microphones, said
first and second rotation holding plates having and to which
partial gear portions ~~that can be engaged~~ formed therein for
engaging with each other ~~are formed~~; and

a swiveling knob ~~which engages with~~ for engaging at least
one of said first and second rotation holding plates, said
swiveling knob imparting to give a swiveling force thereto said
at least one of said first and second rotation holding plate,
——— wherein said first and second rotation holding plates are
~~pivoted~~ pivotably mounted to said apparatus main body such that
said plates engage with each other to swivel in opposed directions.

5. (Amended) The remote control apparatus ~~according to any of~~
claims as claimed in claim 1 to 4, wherein said remote control
apparatus further comprising comprises receiving means for
receiving data from said receiver, ~~wherein~~ said data received by

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8. (Amended) The receiver ~~according to~~ as claimed in claim 6 or
~~claim 7, wherein said receiver further comprising comprises~~
transmitting means for transmitting data to said remote control
apparatus,

5 ~~wherein said data being required for calculation in said~~
~~remote control apparatus is transmitted.~~

9. (Amended) An audio system comprising:

_____ a remote control apparatus capable of operating and
adjusting a multi-channel receiver; and

_____ a receiver ~~which is operated and adjusted~~ operable and
adjustable by said remote control apparatus, and capable of multi-
channel sound outputting,

said remote control apparatus comprising:

_____ transmitting means for transmitting data to said receiver;

10 _____ a microphone for receiving sound outputted from said
receiver; and

_____ arithmetic operating means which calculates the state of
said receiver from the sound received by said microphone and
analyzes an adjustment value for said receiver from a calculation
result,

15 said receiver comprising:

_____receiving means for receiving data from said remote control apparatus; and

_____controlling means for controlling sound outputs for respective channels,

20 wherein said controlling means of said receiver outputs a predetermined test tone from each channel by transmitting data for initiating adjustment for said receiver from said transmitting means and receiving data for initiating adjustment by said receiving means, and transmits an analysis result obtained by said arithmetic operating means from said transmitting means to said receiver, and said controlling means controls ~~the~~ a state of each channel in accordance with an adjustment value received by said receiving means.

10. (Amended) The audio system ~~according to~~ as claimed in claim 9, wherein the state of said receiver is at least one of a distance from a speaker of said receiver to said remote control apparatus, a frequency characteristic, or a sound pressure level.

11. (Amended) The audio system ~~according to~~ as claimed in claim 9 ~~or claim 10~~, wherein the audio system further ~~comprising~~ comprises:

_____ -transmitting means for transmitting data to said remote control apparatus on said receiver side; and

_____receiving means for receiving data from said receiver on
said remote control apparatus side,

wherein said remote control apparatus and said receiver
alternately execute transmission and reception of data while
10 performing adjustment.

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